

LÄNKLAGER

SPHERICAL PLAIN BEARINGS

Typ GXSW

Underhållsfritt

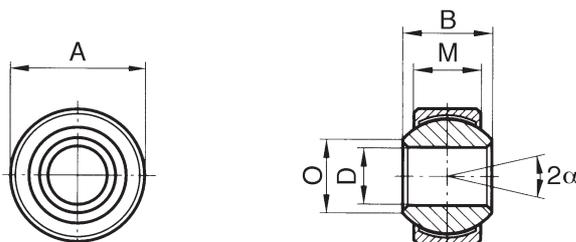
Utan yttering

För användning vid låga varvtal,
högt tryck samt dynamisk belastning.

Type GXSW

Maintenance free

Spherical plain bearings, without outer ring.
For use at lower revs under high pressure
and dynamic load.



Storlek Size	D	B	M	A	O	Statisk belast. Static load kN	Dynamisk belast. Dynamic load kN	Max varvtal Limiting speed rpm	Vikt Weight g
GXSW5	5	8	6.00	13.0	7.7	12.5	7.5	600	6
GXSW6	6	9	6.75	15.0	8.9	15.5	9.3	530	8
GXSW6.16	6	9	6.75	16.0	8.9	15.5	9.3	530	9
GXSW8	8	12	9.00	18.0	10.4	27.8	16.7	420	15
GXSW8.19	8	12	9.00	19.0	10.4	27.8	16.7	420	17
GXSW10	10	14	10.50	21.0	12.9	39.0	23.4	350	23
GXSW10.22	10	14	10.50	22.0	12.9	39.0	23.4	350	26
GXSW12	12	16	12.00	24.5	15.4	53.3	32.0	300	35
GXSW12.26	12	16	12.00	26.0	15.4	53.3	32.0	300	41
GXSW14	14	19	13.50	28.0	16.8	69.8	41.9	260	52
GXSW14.29	14	19	13.50	29.0	16.8	69.8	41.9	260	56
GXSW16	16	21	15.00	31.5	19.3	87.8	52.7	230	72
GXSW16.32	16	21	15.00	32.0	19.3	87.8	52.7	230	75
GXSW18	18	23	16.50	34.5	21.8	106.3	63.8	210	95
GXSW18.35	18	23	16.50	35.0	21.8	106.3	63.8	210	97
GXSW20	20	25	18.00	38.0	24.3	130.2	78.1	190	127
GXSW20.40	20	25	18.00	40.0	24.3	130.2	78.1	190	142
GXSW22	22	28	20.00	41.0	25.8	162.0	97.2	170	159
GXSW22.42	22	28	20.00	42.0	25.8	162.0	97.2	170	169
GXSW25	25	31	22.00	46.0	29.6	203.5	122.1	150	222
GXSW25.47	25	31	22.00	47.0	29.6	203.5	122.1	150	230
GXSW30	30	37	25.00	54.0	34.8	280.7	168.4	130	350
GXSW30.55	30	37	25.00	55.0	34.8	280.7	168.4	130	369
GXSW35	35	43	28.00	62.0	37.7	342.8	205.7	110	505
GXSW35.65	35	43	28.00	65.0	37.7	342.8	205.7	110	545
GXSW40	40	49	35.00	72.0	44.2	495.2	297.1	100	832
GXSW40.75	40	49	35.00	75.0	44.2	495.2	297.1	100	894

Material:

Bussning: Automatstål 9SMnPb28K, förzinkad med
tefloninlägg på innerdiametern

Innering: Rullagerstål 100Cr6 härdad, slipat samt polerat

Materials:

Insert: Free-cutting steel 9SMnPb28K, zinc plated
with PTFE liner bonded to inner surface

Ball: Bearing steel 100Cr6, hardened,
ground, polished